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(54) Title: CATALYSTS CONSISTING OF METALS ON HYDROTALCITE-BASED CARRIER MATERIALS, AND METHOD FOR THE PREPARATION THEREOF			
(57) Abstract  The present invention relates to a catalyst comprising at least one metal loaded on a hydrotalcite-based carrier material which has the following formula in its uncalcined form: $M^{2+}_x M^{3+}_y (A^m)_{2x+3y-n} (OH)_{2x+3y-n} \cdot n \cdot xH_2O$ , wherein $M^{2+}$ is at least one divalent metal; and $M^{3+}$ is at least one trivalent metal; A is an n-valent anion, n is 1 or 2 and a and b are positive numbers, a>b. When said at least one metal is selected from the group VIII of the periodical system of the elements a useful (de)hydrogenation catalyst is achieved.			